2016 Assembly of Planners Conference Forestry & Soil Resources Division Planting the Village of Tommorow

Importance of Forests systems in Urban, Rural and Conservation Districts

- 1. Clean Air
- 2. Clean Water
- 3. Mitigate Storm water runoff
- 4. Cool the Environment
- 5. Conserve Energy
- 6. Economic benefits
- 7. Increase property value
- 8. Prevent soil erosion
- 9. Provides Food
- 10. Provides Habitat
- 11. Educational Opportunities
- 12. Carbon Sequestration

Ongoing work

Manell/Gues Watershed – Forest Stewardship

 Outplanting in Schools and public parks – Urban & Community Forestry

• Wildland fire education, outreach, suppression and training

Forest Health

Manell/Geus Watershed – Forest Stewardship



Urban Forest Planting







Wildland fire education, outreach and suppression

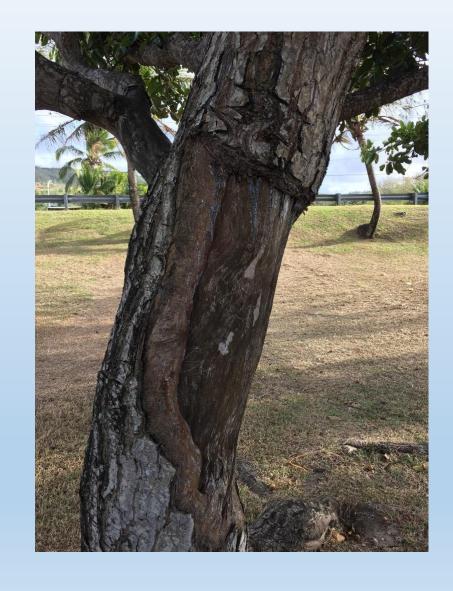


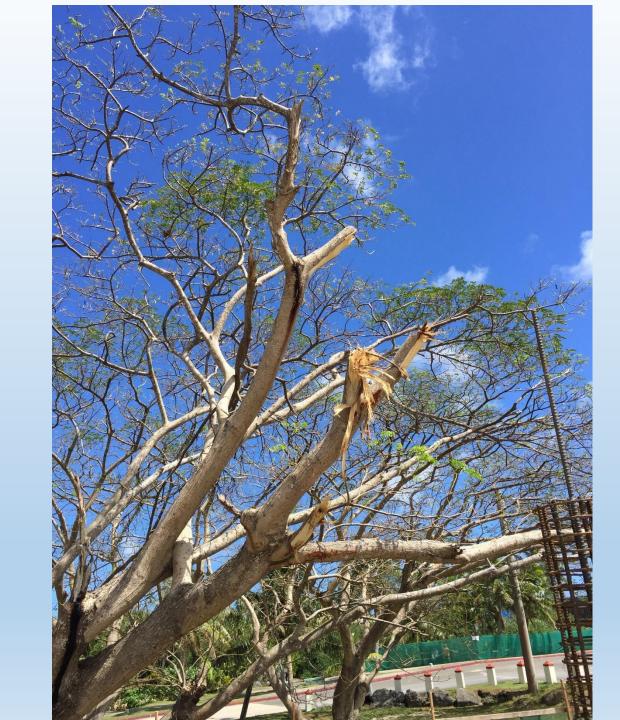


Wildland Fire Training



Forest Health





Challenges to Forestry work

- Funding
- Manpower
- Untrained personnel (Public & Private sector)
- Wildland fires
- Improper pruning of trees (Urban)
- Illegal cutting of trees (Urban)
- Lack of maintenance on urban trees
- Invasive species

Partners

- 1. Department of Agriculture
- 2. NWCD and SWCD
- 3. GEPA
- 4. BSP
- 5. Department of Parks & Recreation
- 6. UOG
- 7. NOAA
- 8. National park service
- 9. Landscape/yard maintenance companies

- 10. GWA
- 11. U.S. Forest Service
- 12. FWS
- 13. DPW
- 14. Rotary Club
- 15. GVB
- 16. Military
- 17. Mayor's council
- 18. GHRA

Our perspective on the Village of Tomorrow

- The conversion of grasslands to Forested landscapes
- More Trees in the Urban Landscape with proper care and maintenance
- Reduction of wildland fire incidences and spread
- Reduced soil erosion
- More responsive to invasive species incidents
- Better trained personnel (public & private) in tree care and maintenance
- Better coordination between agencies at the planning stage of proposed developments
- Local communities take ownership of their forest resources (Urban & Rural)
- Tree/Vegetation standards
- Update/Enforce natural resource laws (civil penalties)
- Establishment of green fees on commercial developments

Three bullet points on your view as to "How can we help create the Village of Tomorrow". This will provide us with some outcomes and benefits for all participants.

- 1. Develop a State Natural Resource master/development plan
 - Incorporate all natural resource plans into one master/development plan
- 2. Impose green fees on all commercial, local and federal government and military development
- 3. Establish natural resource superfund to collect on green fees
- 4. Lobby to increase the grant match waiver from 200k to 500k to include Non profits & NGO's and municipal govt's
- 5. Assist in the development of Tree/Vegetation ordinance
 - · Need to establish Vegetation standards for all to follow and enforce
- 6. Coordinate natural resource super conference
- 7. Feasibility study on Carbon off-set program (voluntary market)

